

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007253

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K47/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, CHEM ABS Data, BIOSIS, EMBASE, PASCAL, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 814 748 A (COMMISSARIAT ENERGIE ATOMIQUE) 5 April 2002 (2002-04-05) abstract page 1, line 27 - page 2, line 3 page 5, line 25 - page 6, line 13 page 7, lines 4-9	1-4
X	US 6 544 964 B1 (DEBOUZY JEAN-CLAUDE ET AL) 8 April 2003 (2003-04-08) column 2, formulae (I) , (II) column 4, lines 26-31	1
A	EP 0 403 366 A (COMMISSARIAT ENERGIE ATOMIQUE ; DARCY RAPHAEL (IE); UNIV DUBLIN (IE)) 19 December 1990 (1990-12-19) the whole document	1-10
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

26 October 2004

Date of mailing of the international search report

05/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Villa Riva, A

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007253

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DEBOUZY J C ET AL: "COMPARATIVE CATION CHELATING PROPERTIES OF PER (3,6-ANHYDRO),- AND PER (3,6-ANHYDRO 2-OME) ALPHA-CYCLODEXTRINS" PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON CYCLODEXTRINS, SANTIAGO DE COMPOSTELA, SPAIN, MAY 31-JUNE 3, 1998,, vol. 9th, 1999, pages 105-108, XP001009589 figure 4 page 108, Conclusions -----	1-10
A	GADELLE A ET AL: "SELECTIVE HALOGENATION AT PRIMARY POSITIONS OF CYCLOMALTOOLIGOSACCHARIDES AND A SYNTHESIS OF PER-3,6-ANHYDRO CYCLOMALTOOLIGOSACCHARIDES" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, VERLAG CHEMIE. WEINHEIM, DE, vol. 30, no. 1, 1991, pages 78-80, XP000606849 ISSN: 0570-0833 cited in the application the whole document -----	1-10
A	ASHTON P R ET AL: "SYNTHESIS AND CHARACTERIZATION OF PER-3,6-ANHYDRO CYCLODEXTRINS" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, VERLAG CHEMIE. WEINHEIM, DE, vol. 30, no. 1, 1991, pages 80-81, XP000606848 ISSN: 0570-0833 cited in the application the whole document -----	1-10

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2004/007253

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 8-10 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/007253

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2814748	A	05-04-2002	FR 2814748 A1	05-04-2002
US 6544964	B1	08-04-2003	FR 2764525 A1	18-12-1998
			AU 752287 B2	12-09-2002
			AU 8218198 A	30-12-1998
			DE 69802285 D1	06-12-2001
			DE 69802285 T2	18-07-2002
			EP 0991670 A1	12-04-2000
			WO 9856829 A1	17-12-1998
			HU 0002298 A2	28-11-2000
			JP 2002504167 T	05-02-2002
			ZA 9805079 A	12-01-1999
EP 0403366	A	19-12-1990	FR 2648464 A1	21-12-1990
			DE 69017091 D1	30-03-1995
			DE 69017091 T2	28-09-1995
			EP 0403366 A2	19-12-1990
			IE 902157 A1	02-01-1991